

Fig. 1
PRIOR ART

100

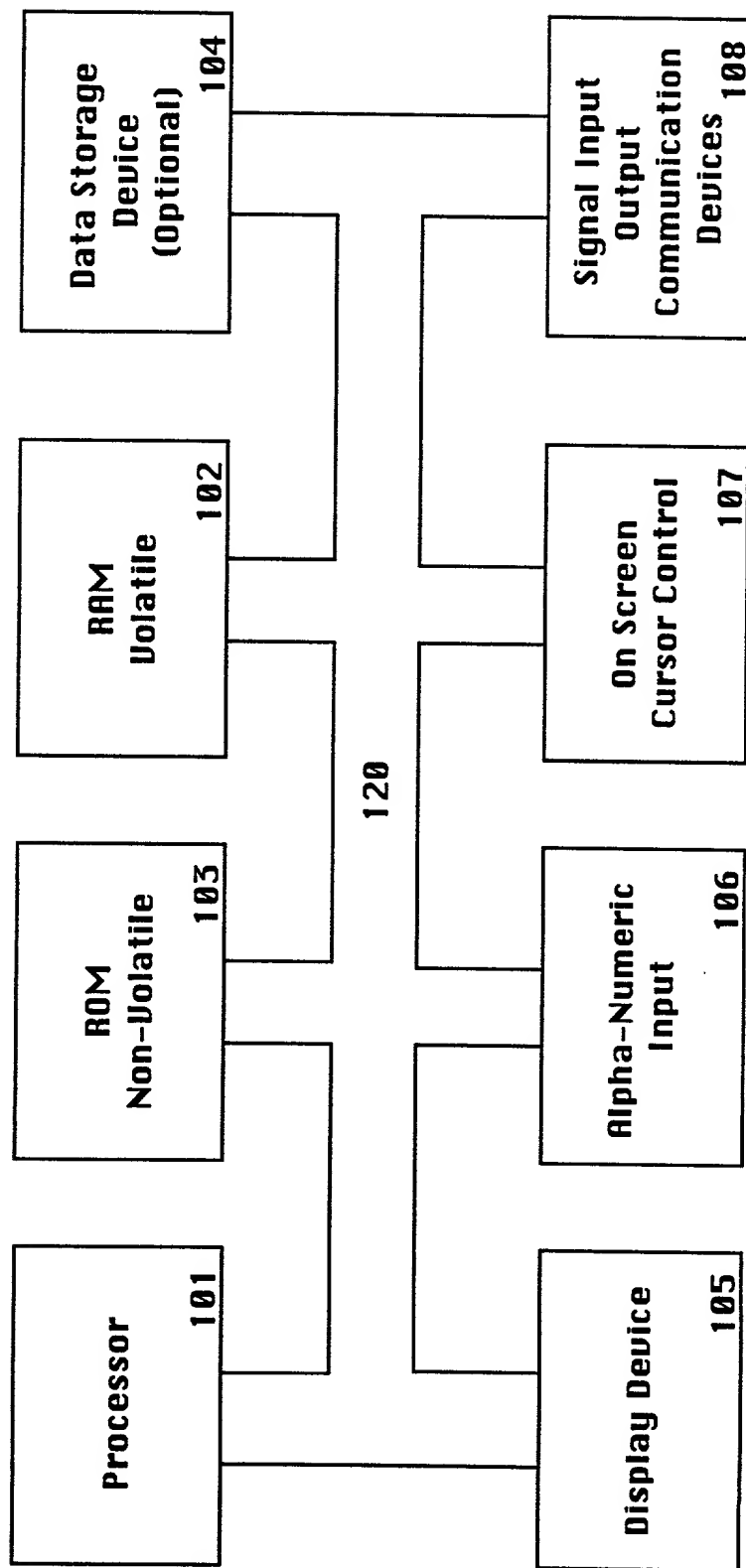


FIG. 2



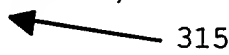

| <u>OFFSET</u> | <u>SIZE</u> | <u>FIELD</u> |
|---------------|-------------|--|
| 0x00 | 30 | MAC HEADER (e.g. 802.11) |
| 0x1E | 2 | Ether Type (Unique Ether Type) |
| 0x20 | 2 | Length |
| 0x22 | 2 | Function type (= "Smart Agent protocol") |
| 0x24 | 1 | Control |
| 0x25 | 1 | Status |
| 0x26 | 1 | Sequence number (=1): Response |
| 0x27 | 1 | Reserved for Vendor Specific |
| 0x28 | 2 | Checksum |
| 0x2A | 1 | AP Ethernet link status  |
| 0x2B | 1 | AP IP address type (DHCP or FIXED) |
| 0x2C | 4 | IP address   |
| 0x30 | 4 | IP address mask  |
| 0x34 | 4 | Default IP Gateway |

FIG. 3

400

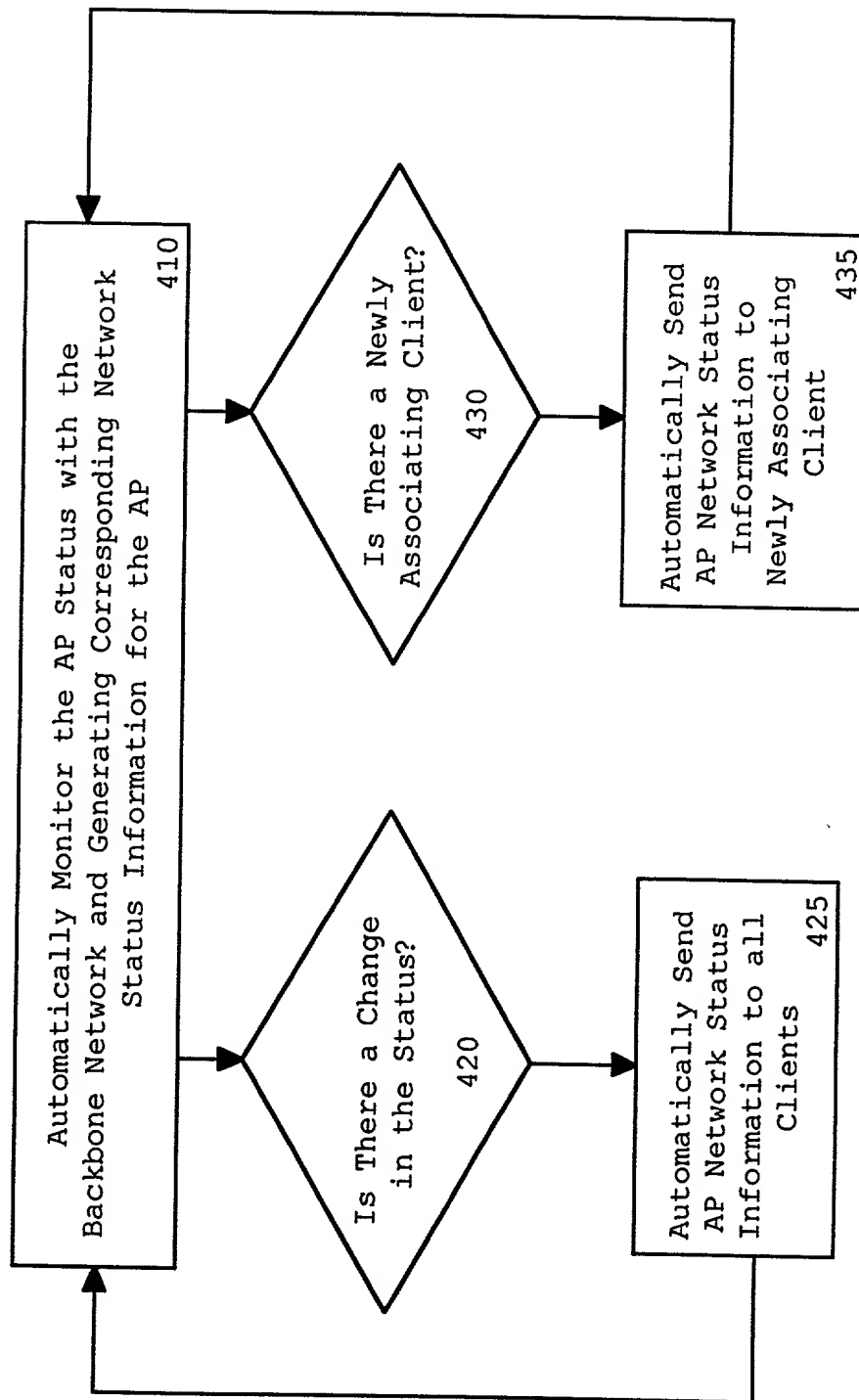


FIG. 4